

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
26 May 2005 (26.05.2005)

PCT

(10) International Publication Number
WO 2005/048058 A2

- (51) International Patent Classification⁷: **G06F**
- (21) International Application Number:
PCT/US2004/037037
- (22) International Filing Date:
8 November 2004 (08.11.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/517,380 6 November 2003 (06.11.2003) US
- (71) Applicant (*for all designated States except US*): **EFFICIENT AUCTIONS LLC** [US/US]; 3246 Prospect Street, NW, Washington, DC (US).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): **AUSUBEL, Lawrence M.** [US/US]; 2920 Garfield Terrace NW, Washington, DC 20008 (US). **MILGROM, Paul R.** [US/US]; 903 Cottrel Way, Stanford, CA 94305 (US). **CRAMTON, Peter C.** [US/US]; 6418 Dahlonaga Road, Bethesda, MD 20816 (US).
- (74) Agents: **GREEN, Stanley, B.** et al.; Connolly Bove Lodge & Hutz LLP, 1990 M Street, N.W., Suite 800, Washington, DC 20036-3425 (US).
- (81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Declaration under Rule 4.17:**
— *of inventorship (Rule 4.17(iv)) for US only*
- Published:**
— *without international search report and to be republished upon receipt of that report*
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: SYSTEM AND METHOD FOR A HIBRID CLOCK AND PROXY AUCTION

(57) Abstract: The present invention relates to improving computer-implemented auctions and, more particularly, to computer implementation of a hybrid auction combining elements of a clock auction and a proxy auction.

WO 2005/048058 A2